



## DECLARATION AND POWER OF ATTORNEY

In re Application of: **Brian G. Condie, Allan J. Robins, and Scott Allen Noggle**

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names. We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: **"Compositions and Methods for the Control, Differentiation and/or Manipulation of Pluripotent Cells Through a Gamma-Secretase Signaling Pathway,"** the specification of which:

☐ is attached hereto.

☒ was filed on September 30, 2005 as Application Serial No. 10/551,876

*(We hereby authorize and request that Sutherland Asbill & Brennan LLP insert the application number in the preceding blank when known)*

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. We do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. We further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *We understand that we have a duty of candor and good faith toward the Patent and Trademark Office,* and we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing Date	Priority Claimed Under 35 USC §119	
			YES	NO

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application No.	Country	Filing Date	Priority Claimed Under 35 USC §119	
			YES	NO
60/459,129	U.S.	March 31, 2003	√	
60/516,582	U.S.	October 31, 2003	√	

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Country	Filing Date	Status: Patented, Pending, Abandoned
PCT/US2004/009817	PCT	March 31, 2004	

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** The following attorneys at Customer No. 46272 are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter G. Pappas – Reg. No. 33,205; Daniel J. Warren – Reg. No. 34,272; William L. Warren – Reg. No. 36,714; Malvern U. Griffin III – Reg. No. 38,899; Kevin W. King – Reg. No. 42,737; William R. Silverio - Reg. No. 45,383; Russell A. Korn - Reg. No. 54,236; Elizabeth Cary Miller - Reg. No. 54,708; Kathryn H. Wade - Reg. No. 54,682; Michael I. Krause – Reg. No. 53,157.

U.S.S.N. 10/551,876

Filed: September 30, 2005

National Phase of PCT/US2004/009817

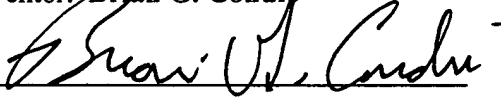
Title: Compositions and Methods for the Control, Differentiation and/or Manipulation  
Of Pluripotent Cells Through a Gamma-Secretase Signaling Pathway"

Attorney Docket No. 18377-0063

Page 3 of 3

Send correspondence to: Elizabeth Cary Miller, Esq.  
SUTHERLAND ASBILL & BRENNAN LLP  
999 Peachtree Street, NE  
Atlanta, GA 30309-3996

Direct telephone calls at (404) 853-8000

Full name of first inventor: <u>Brian G. Condie</u>	Citizenship: <u>US</u>
Inventor's signature: <u></u>	Date: <u>1/3/2006</u>
Residence and Post Office Address: 110 Woodlake Drive, Unit 18, Athens, Georgia 30606	

Full name of second inventor: <u>Allan J. Robins</u>	Citizenship: <u>Australia</u>
Inventor's signature: _____	Date: _____
Residence and Post Office Address: 1050 Coday Bluff, Athens, Georgia 30606	

Full name of third inventor: <u>Scott Allen Noggle</u>	Citizenship: <u>US</u>
Inventor's signature: _____	Date: _____
Residence and Post Office Address: 504 East 63 <sup>rd</sup> Street, Apt. No. 11-0 New York, New York 10021	

U.S.S.N. 10/551,876

Filed: September 30, 2005

National Phase of PCT/US2004/009817

Title: Compositions and Methods for the Control, Differentiation and/or Manipulation Of Pluripotent Cells Through a Gamma-Secretase Signaling Pathway"

Attorney Docket No. 18377-0063

Page 3 of 3



Send correspondence to: Elizabeth Cary Miller, Esq.  
**SUTHERLAND ASBILL & BRENNAN LLP**  
999 Peachtree Street, NE  
Atlanta, GA 30309-3996

Direct telephone calls at (404) 853-8000

Full name of first inventor: **Brian G. Condie** Citizenship: US

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post Office Address: 110 Woodlake Drive, Unit 18, Athens, Georgia 30606

Full name of second inventor: **Allan J. Robins** Citizenship: Australia

Inventor's signature  \_\_\_\_\_ Date: 10/11/05

Residence and Post Office Address: 1050 Coday Bluff, Athens, Georgia 30606

Full name of third inventor: **Scott Allen Noggle** Citizenship: US

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post Office Address: 504 East 63<sup>rd</sup> Street, Apt. No. 11-0  
New York, New York 10021

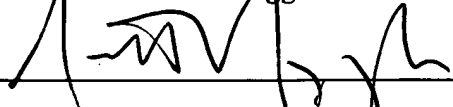
U.S.S.N. 10/551,876  
Filed: September 30, 2005  
National Phase of PCT/US2004/009817  
Title: Compositions and Methods for the Control, Differentiation and/or Manipulation  
Of Pluripotent Cells Through a Gamma-Secretase Signaling Pathway"  
Attorney Docket No. 18377-0063  
Page 3 of 3

Send correspondence to: Elizabeth Cary Miller, Esq.  
**SUTHERLAND ASBILL & BRENNAN LLP**  
999 Peachtree Street, NE  
Atlanta, GA 30309-3996

Direct telephone calls at (404) 853-8000

Full name of first inventor: <b>Brian G. Condie</b>	Citizenship: <u>US</u>
Inventor's signature _____	Date: _____
Residence and Post Office Address: 110 Woodlake Drive, Unit 18, Athens, Georgia 30606	

Full name of second inventor: <b>Allan J. Robins</b>	Citizenship: <u>Australia</u>
Inventor's signature _____	Date: _____
Residence and Post Office Address: 1050 Coday Bluff, Athens, Georgia 30606	

Full name of third inventor: <b>Scott Allen Noggle</b>	Citizenship: <u>US</u>
Inventor's signature  _____	Date: <u>10/14/05</u>
Residence and Post Office Address: 504 East 63 <sup>rd</sup> Street, Apt. No. 11-0 New York, New York 10021	